

ABSTRACT OF THE DISCLOSURE

According to one embodiment of the present technique, forced air (i.e., air flow) is routed through a motor stator having corners and center ducts. Advantageously, by routing the air flow through ducts in accordance with the present technique, air flow is more evenly distributed throughout the motor, thereby reducing hotspots. By way of example, the motor stator may include fins that affect air flow and provide heat dissipation surfaces to the motor.